



राजीव गाँधी पेट्रोलियम प्रौद्योगिकी संस्थान  
(संसद के अधिनियम के अधीन स्थापित राष्ट्रीय महत्व का एक संस्थान)

जायस, अमेठी, उत्तर प्रदेश, भारत-229304

**RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY**  
(An Institution of National Importance Established under an Act of  
Parliament)  
Jais, Amethi - 229304, Uttar Pradesh, India

### QUOTATION ENQUIRY

Ref. No.: RGIPT/JAIS/PEGE/UG/QE/2023-24/05

Dated: 06.10.2023

**Last Date and time for the quote: 17.10.2023 till 16:00 hours in the Office of the Department of Petroleum Engineering & Geoengineering, 5<sup>th</sup> Floor, AB-1, RGIPT, Jais, UP-229304.**

Dear Sir/Madam,

Please submit your lowest quotation for supplying the under mentioned item. Quotation must reach us before the date marked above and should contain the following information:

1. Clearly mention the date of validity of offer.
- 2. Kindly clearly mention your E-mail ID and Mobile number.**
3. Kindly mention appropriate GST % as applicable for supplying of Goods & Services.
4. Please mention your GST registration number and PAN in the quotation.
5. Conditions of supply and terms of payment shall be clearly mentioned in the quotation.

Quotation must be sent in **sealed envelope** with word **“QUOTATION for “Pour Point Apparatus with Chiller Bath”** and addressed to Office of the Department of Petroleum Engineering & Geoengineering, 5th Floor, AB-1, RGIPT, Jais- 229304 (UP). Our reference number and last date as given above should be clearly marked over it.

Details of the item are as follows:

Item Name: **Pour Point Apparatus with Chiller Bath**

Quantity: **02 Nos.**

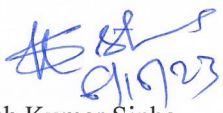
#### **Technical Specifications – “Pour Point Apparatus with Chiller Bath”**

Specifications		Bidder's Specification	Compliance/ Deviation
Insulation	PUF insulation		
Temperature	With minimum temperature of -30°C		
Display	Digital		
Temperature Accuracy	Within $\pm 1^\circ\text{C}$		
Temperature Resolution	0.1°C		
Model type	Single Tank, Floor model with castor wheels		
No. of test jars	4		
Inner Tank Material	SS304 or better		
Compartment size	Approx. 200 mm diameter x 175 mm Height		
Compressor	compressor with CFC Free refrigerant		

Refrigeration	Hermetically sealed compressor, overload protector, fan motor, safely placed condenser		
Power Supply	230 V, single phase, 50 Hz		
Overall height x length x width	Approx. 1045 mm x 600 mm x 450 mm		
Outer body should be fabricated of mild steel with powder coated			
Must have long life, high safety zone, stainless steel immersion heaters			
Must have automatic low liquid level safety cut-off & drain to empty tank almost fully			
Stirrer to be provided for uniform cooling throughout the Bath			
Must be supplied complete with Seamless copper jackets, with disks, gaskets, test jars and silicon rubber corks			
Other Accessories	<ul style="list-style-type: none"> <li>• Isopropyl Alcohol (I.P.A.) - 1 LTR.</li> <li>• Thermometer Glass - IP 1C (-38-50°Cx1C )</li> </ul>		
Compliance standards	to As per ASTM D97, ASTM D2500 & equivalent test methods		
Warranty	Minimum one Year		

Note:

- All charges (packing, freight, installation, and commissioning) including GST should be mentioned in detail.
- The company must provide a Price reasonability certificate on letterhead.
- Company must provide a copy of PAN and GST Registration, and Cancelled Cheque.

  
 Prof. Satish Kumar Sinha  
 Chairman, DPC  
 Department of Petroleum Engineering & Geoengineering,  
 RGIPT, Jais